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Conference Abstract

Living Atlases Architecture

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Abstract

The Atlas of Living Australia (ALA) has developed a software platform since 2009. This open source platform was initially developed by the ALA team in Canberra. The platform is now in use in several other countries as part of the Living Atlases community with support from GBIF. The architecture is a microservices based architecture. As such, it consists of multiple components that communicate through the ALA's web services.

This presentation will include a general overview of ALA components. It will cover some of the technologies used and the overall design and philosophy behind the system.

Keywords

ALA, Living Atlases, community, microservices, architecture

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